

## **JEDS TESTING AND SUPPORT**

The Joint Enterprise Directory Services (JEDS) is a DISA initiative to build a Global Information Grid (GIG) Directory. JITC JEDS provides the NIPRNET based testing community enterprise directory services that replicates the JEDS operational interfaces (secure HTTP, Lightweight Directory Access Protocol and Web services (SOAP, SAML, and XML)) that supply white pages (NCES People Discovery) and NCES security Services attribute services. The JITC JEDS directly supports JEDS with operational configuration management and independent verification and validation testing of deploying JEDS systems and components

### **The Joint Interoperability Test Command (JITC) Joint Enterprise Directory Service (JEDS) VISION**

- ◆ To be the premier Department of Defense (DoD) JEDS test organization
- ◆ To provide unequaled JEDS support to DoD and its commercial partners
- ◆ To help successfully deploy a fully interoperable JEDS

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**Defense Information Systems Agency**  
Department of Defense

## **Joint Interoperability Test Command**

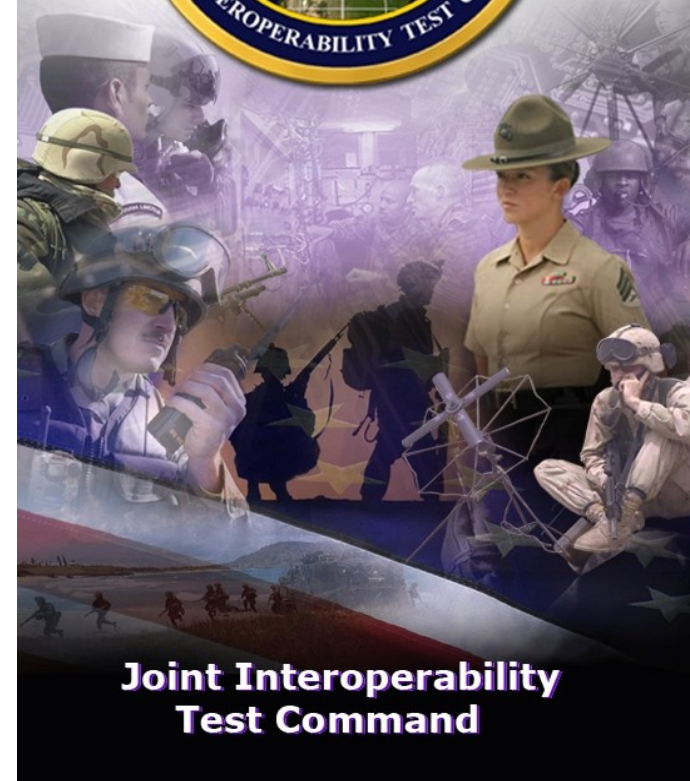
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## **The DoD Joint Enterprise Directory Services (JEDS) Test Facility**



## About JEDS

JEDS is a central repository of contact and certificate information for members of the DoD-community, including DoD employees and on-site contractors with DoD PKI certificates.

With JEDS, you can:

- ◇ **Search** by Last Name, First Name, Email Address, or DoD component.
- ◇ **View Contact Details** and the **certificate status** of other DoD personnel.
- ◇ **Download** and save certificates to **Outlook** contacts.

## JEDS as an Attribute Retrieval Service

In addition to providing a web interface for White Pages and People Discovery Service, JEDS is also an authoritative attribute source for an enterprise-level Attribute Retrieval Service (ARS), supporting DoD application or enclave Attribute-Based Access Control (ABAC) decisions.

To leverage JEDS ARS capabilities, you can access JEDS data using either Lightweight Directory Access Protocol (LDAP) over Secure Socket Layer (SSL) (LDAPS) or Security Assertion Markup Language (SAML).

**LDAPS.** JEDS supports certificate-enabled LDAP browsers. Set your LDAP browser to:

**URL:** jeds.gds.disa.mil,

**Port:** 636,

**Search DN:** ou=people,dc=jeds,dc=disa,dc=mil

**SAML.** JEDS supports net-centric XML SAML queries based on the NCES Security Service SAML 2.0 specification. Contact the NCES PMO or the JEDS PMO to find out how to perform system-to-system queries on the JEDS SAML interface.

# Logon to JEDS to Find Contacts and Download Certificates

## 1. Logon to JEDS

To access JEDS, open your certificate-enabled web browser to <https://jeds.gds.disa.mil> (NIPRNet) or <https://jeds.gds.disa.smil.mil> (SIPRNet).

When prompted by the *Choose a Digital Certificate* window, select your identity certificate from the list and click **OK**. The *JEDS Search* page loads in the browser.

## 2. Search for a Contact

Enter search criteria for a contact in any of the search fields: *Last Name*, *First Name*, and *Email Address*. If known, select the DoD Component from the dropdown list.

Select a search constraint, such as *Contains* or *Starts With*, to apply to the search criteria you entered. Click **Search**.

## 3. View Search Results

JEDS returns a list of one or more individuals that match the criteria you entered. Click on a Last Name to view details for that person.

 JEDS policy limits the number of results returned from a search. If your search produces a large number of results, please refine your search criteria.

[New Search](#)

Search Results					
Last Name	First Name	Middle Name	Email	State	Component
<a href="#">Smith</a>	Alexander	George	asmith@us.af.mil	CO	USAF
<a href="#">Smith</a>	Amy	B	amy.b.smith@us.af.mil	CO	USAF
<a href="#">Smith</a>	Barnabas	X	barnabas.smith@us.af.mil	TX	USAF
<a href="#">Smith</a>	Brianna	L	brianna.l.smith@us.af.mil	GA	USA
<a href="#">Smith</a>	Christina	R	christina.r.smith@us.af.mil	CA	USA
<a href="#">Smith</a>	Duane	T	duane.t.smith@us.af.mil	NJ	USA
<a href="#">Smith</a>	Ernesto	M	ernesto.m.smith@us.af.mil	CA	USMC
<a href="#">Smith</a>	Frank	Reuben	frank.r.smith@us.af.mil	AZ	USA
<a href="#">Smith</a>	Gabriella	Jane	gabriella.smith@us.af.mil	CA	USAF
<a href="#">Smith</a>	Kevin	Z	kevin.z.smith@us.af.mil	TX	USA

[Click on Last Name to view details](#)

**JEDS**  
Joint Enterprise Directory Services

Contact JEDS  
FAQ  
User's Guide

Please enter your search criteria below

Last Name:  Exactly Matches

First Name:  Exactly Matches

Email:  Exactly Matches

DoD Component:  All DoD

**DISA**

## 4. Download Certificate to Outlook

Click the [vCard](#) link to add the person's contact and certificate information to your Outlook contacts.

[Back to Search Results](#) [New Search](#)

Contact Information			
Last Name	Smith		
First Name	Kevin		
Middle Name	Z		
Suffix			
Email	<a href="mailto:kevin.z.smith@us.af.mil">kevin.z.smith@us.af.mil</a>		
Telephone Number	2105551234		
Street Address	1700 Carswell Ave, Suite 3900		
City			
State	TX		
Postal Code	75403		
Position	PORT CMDR		
Rank	Col		
Component	USAF		
Phone			

Certificate Listing			
Type	Validity Dates	Email	Download As
Hardware (CAC)	Valid From 10/31/2007 To 08/19/2010	kevin.z.smith@us.af.mil	<a href="#">.cer</a>   <a href="#">vCard</a>